

Product datasheet for **TA320131**

NALP6 (NLRP6) Rabbit Polyclonal Antibody

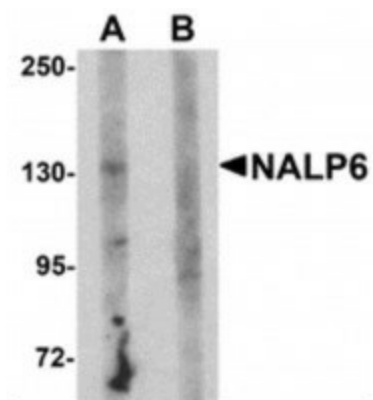
Product data:

Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1 ug/mL, IF: 20 ug/mL
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	NALP6 antibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human NALP6. The immunogen is located within amino acids 150 - 200 of NALP6.
Formulation:	NALP6 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration:	1ug/ul
Purification:	NALP6 Antibody is affinity chromatography purified via peptide column.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	NLR family, pyrin domain containing 6
Database Link:	NP_612202 Entrez Gene 171389 Human P59044
Background:	NALP6 Antibody: NALP proteins include the apoptosis regulator APAF1 (apoptotic protease activating factor 1) and mammalian NOD-LRR proteins and are thought to be involved in inflammation and reproduction. NALP6, also known as PYPAF5, is highly expressed in granulocytes and T cells and co-localizes with the PYRIN-CARD protein ASC. Co-expression of NALP6 with ASC results in a synergistic activation of NF-κB and activated caspase-1-dependent cytokine processing, suggesting that NALP6 functions in immune cells to coordinate the transduction of pro-inflammatory signals.
Synonyms:	AVR; CLR11.4; NALP6; NAVR; PAN3; PYPAF5

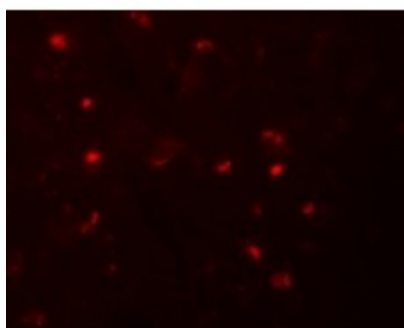


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Product images:



Western blot analysis of NALP6 in human heart tissue lysate with NALP6 antibody at 1 ug/ml in (A) the absence and (B) the presence of blocking peptide.



Immunofluorescence of NALP6 in human brain tissue with NALP6 antibody at 20 ug/mL.